

Title (en)

ELECTROSURGICAL METHOD AND APPARATUS FOR REMOVING TISSUE WITHIN A BONE BODY

Title (de)

ELEKTROCHIRURGISCHES VERFAHREN UND GERÄT ZUR ENTFERNUNG VON GEWEBE IN EINEM KNOCHENKÖRPER

Title (fr)

PROCEDE ET DISPOSITIF ELECTROCHIRURGICAUX SERVANT A EXTRAIRE UN TISSU A L'INTERIEUR D'UN CORPS OSSEUX

Publication

EP 1768595 A4 20110209 (EN)

Application

EP 05760511 A 20050610

Priority

- US 2005020774 W 20050610
- US 57958104 P 20040610

Abstract (en)

[origin: WO2005122938A1] A method for treating a bone body comprises inserting a probe having at least one active electrode into the target tissue and applying a voltage difference between an active electrode and a return electrode to ablate the tissue. The method is particularly directed to removing tumors in a bone body and or removing cancellous bone in a bone body. The bone body may be a vertebral body. The devices include electrosurgical probes which enable their electrodes to access tissue at trajectories beyond that of the access channel through which they are delivered to the target tissue. Also, a kit includes an electrosurgical probe, an electrosurgical generator, an introducer needle, and a fluid connector to connect the introducer needle to a fluid source such that liquid may be supplied to the target tissue during an application.

IPC 8 full level

A61B 18/18 (2006.01); **A61B 18/14** (2006.01)

CPC (source: EP)

A61B 18/1477 (2013.01); **A61B 2018/00565** (2013.01)

Citation (search report)

- [XY] WO 03089997 A2 20031030 - BARD INC C R [US], et al
- [Y] WO 0001313 A1 20000113 - VNUS MED TECH INC [US]
- See references of WO 2005122938A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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